

Harnett County Schools
2010-11 Technology Literacy Plan: Middle School

PURPOSE:

With the knowledge that technology is constantly changing, the vision of Harnett County's Technology Literacy Plan is for students to develop their use of technology in order to communicate effectively in the 21st century. The plan will also strengthen students' abilities to apply higher order thinking skills to new and challenging situations.

The Technology Literacy Plan encourages instruction and performance assessment in technology proficiency throughout grades K-8 and at the eighth-grade level. According to the North Carolina Department of Public Instruction, technology literacy will be designed to document student proficiency based on the ten (10) Technology Proficiency Standards. Documentation of student proficiency will not be based on a single assessment as in the past, but will include multiple indicators.

GOALS:

- To encourage student use of technology in all content areas throughout the school year.
- To encourage all teachers to integrate technology on a regular basis.
- To document student proficiency of technology literacy.
- To encourage the use of instructional and/or assessment feedback to develop instruction throughout the year.

GENERAL REQUIREMENTS:

- All teachers will plan instruction based on the ten technology standards on a consistent basis. Each site will report student proficiency on the EETT Eighth Grade Technology Literacy Assessment Roster.
- Students will demonstrate mastery of North Carolina DPI technology standards with either a passing grade in a computer skills class (that meets proficiency standards), a passing grade on a computer skills test, or by successfully completing an alternate assessment.
- Each school will communicate proficiency results with parents.

ELIGIBLE STUDENTS:

- General education students, students with disabilities, and students who are Limited English Proficient.

ASSESSMENT:

- Students will be deemed proficient if they are successful in 7 of the 10 technology literacy standards. A Computer Skills assessment will be required in grade 8 if a student has not previously demonstrated proficiency.

PROFESSIONAL DEVELOPMENT:

Harnett County Schools' Technology Department and individual sites offer continuous training to teachers supported by corresponding resources (<http://computerskills4teachers.wikispaces.com>). In addition, the district will support informational/training sessions sponsored by the school test coordinator, school technology facilitator, or other school personnel that inform the appropriate staff of the overall EETT Eighth Grade Technology Literacy Plan, including all policies, procedures, roles, and responsibilities.

Technology Facilitators will receive training in the completion of the EETT Eighth Grade Technology Literacy Report. (This report only asks for a Pass/Fail score.)

REPORTING:

1. Each school's Technology Facilitator and Testing Coordinator will be responsible for the coordination of the implementation (instruction and assessment) and reporting of the 8th Grade Computer Literacy Assessment Plan.
2. The implementation plan should be written, approved by the Principal, and submitted to the district by mid-September each year. Components will include the following:
 - a. Integrated plan for instruction (communication, daily lessons, intervention, etc.)
 - b. Test plan
3. Each Technology Facilitator will receive scores from the local *Computer Skills Test: Grade 7*. After receiving these scores, the Facilitator and/or Testing Coordinator will support those students who have not taken the 7th Grade test, or who have not yet demonstrated proficiency. (This may require additional computer skills assessment following remediation.) All 8th grade teachers (CTE, homeroom, etc.) will be expected to assist in the intervention and assessment process in addition to their responsibilities for ongoing Technology Literacy instruction.
4. The testing window for the 8th Grade Computer Literacy Assessment is March 1-April 30.
5. Transfer students must be assessed for proficiency unless transfer records indicate grade 7 or grade 8 computer skills proficiency. (NOTE: Transfer students may be assessed beyond April 30.)
6. All reports for grade 8 students should be completed and submitted (WISE, district-level report, etc.) no later than the first Friday in May; transfer student scores must be entered immediately upon completion of assessment.